Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	(ahn-sang-tae chung-sung-woong sohn-hyun-chul).in. and isolation	US-PGPUB; USPAT	OR	ON	2005/02/10 07:00
S2	1	(ahn-sang-tae chung-sung-woong sohn-hyun-chul).in. and (isolation STI)	US-PGPUB; USPAT	OR	ON	2005/02/09 07:12
S3	80	((anneal$3 heat$3 RTP RTA treat$4 thermal) with ((second third first) adj1 (insulat$3 dielectric))) same (STI (trench adj1 isolation)).bi.	US-PGPUB; USPAT	OR	ON	2005/02/09 09:06
S4	0	S3 and ((pre adj1 (treat$4 clean$3)) with trench)	US-PGPUB; USPAT	OR	ON	2005/02/09 09:07
S5	9	S3 and (((treat$4 clean$3)) with trench)	US-PGPUB; USPAT	OR	ON	2005/02/09 09:15
S6	0	((clean$3 plasma) with treat$4 with (trench via opening)) same ((oxide nitride) adj1 liner) same (STI (trench adj1 isolation)).bi.	US-PGPUB; USPAT	OR	ON	2005/02/09 09:18
S7	3	((clean$3 plasma) with treat$4 with (trench via opening)) same ((oxide nitride) adj1 liner) and (STI (trench adj1 isolation)).bi.	US-PGPUB; USPAT	OR	ON	2005/02/09 09:54
S8	1	((((RTA RTP) with temperature) ("O.SUB.2" with "N.SUB.2" with "O.SUB.3" with "N.SUB.2 O" with "H.SUB.2" with (anneal$3 heat$3 treat$4) with gas)) with (insulat$3 dfielectric)) same (STI (trench adj1 isolation)).bi.	US-PGPUB; USPAT	OR	ON	2005/02/09 10:04
S9	0	((("O.SUB.2" with "N.SUB.2" with "O.SUB.3" with "N.SUB.2 O" with "H.SUB.2" with (anneal$3 heat$3 treat$4))) with (insulat$3 dfielectric)) same (STI (trench adj1 isolation)).bi.	US-PGPUB; USPAT	OR	ON	2005/02/09 10:03
S10	0	((("O.SUB.2" with "N.SUB.2" with "O.SUB.3" with "N.SUB.2 O" with "H.SUB.2" with (anneal$3 heat$3 treat$4))) with (insulat$3 dfielectric)) and (STI (trench adj1 isolation)).bi.	US-PGPUB; USPAT	OR	ON	2005/02/09 10:03
S11	1	((((RTA RTP) with temperature)) with (insulat$3 dfielectric)) same (STI (trench adj1 isolation)).bi.	US-PGPUB; USPAT	OR	ON	2005/02/09 10:05
S12	7	((((RTA RTP))) with (insulat$3 dfielectric)) same (STI (trench adj1 isolation)).bi.	US-PGPUB; USPAT	OR	ON	2005/02/09 10:15

S13	0	(STI (trench adj1 isolation)) same (((heat plasma) adj1 treat$4) with (SHO "SiO.sub.x H.sub.y")).bi.	US-PGPUB; USPAT	OR	ON	2005/02/09 10:18
S14	1	(STI (trench adj1 isolation)) and (((heat plasma) adj1 treat$4) with (SHO "SiO.sub.x H.sub.y")).bi.	US-PGPUB; USPAT	OR	ON	2005/02/09 10:19
S15	24	(STI (trench adj1 isolation)) and ((heat$3 anneal$3 thermal) with (SHO "SiO.sub.x H.sub.y")).bi.	US-PGPUB; USPAT	OR	ON	2005/02/09 10:26
S16	188	(((insulat$3 dielectric) with flow$3) same (heat$3 anneal$3 thermal)) and (STI (trench adj1 isolation)).bi.	US-PGPUB; USPAT	OR	ON	2005/02/10 13:13
S17	14	(((insulat$3 dielectric) with flow$3) same (heat$3 anneal$3 thermal)) same (STI (trench adj1 isolation)).bi.	US-PGPUB; USPAT	OR	ON	2005/02/09 10:28
S18	318	(flow$4 adj1 (dielectric insulat$3)) with (anneal$3 heat$3 thermal).bi.	US-PGPUB; USPAT	OR	ON	2005/02/10 08:14
S19	0	((flow$4 adj1 (dielectric insulat$3)) with (anneal$3 heat$3 thermal$4)) same ((trench adj1 isolation) STI).bi.	US-PGPUB; USPAT	OR	ON	2005/02/10 07:04
S20	7	((flow$4 adj1 (dielectric insulat$3)) with (anneal$3 heat$3 thermal$4)) and ((trench adj1 isolation) STI).bi.	US-PGPUB; USPAT	OR	ON	2005/02/10 07:04
S21	3	(flow$4 adj1 (dielectric insulat$3)) with (anneal$3 heat$3 thermal) with clean$3.bi.	US-PGPUB; USPAT	OR	ON	2005/02/10 08:20
S22	10	(flow$4 adj1 (dielectric insulat$3)) with clean$3.bi.	US-PGPUB; USPAT	OR	ON	2005/02/10 08:24
S23	0	(pre adj1 (treat$4 clean$3)) with ((trench opening) and (flow$4 adj1 (dielectric insulat$3)) with (anneal$3 heat$3 thermal$3)).bi.	US-PGPUB; USPAT	OR	ON	2005/02/10 08:27
S24	11	(($3treat$4 $3clean$3) with (trench opening)) and ((flow$4 adj1 (dielectric insulat$3)) with (anneal$3 heat$3 thermal$3)).bi.	US-PGPUB; USPAT	OR	ON	2005/02/10 08:34
S25	793	(trench opening) with (pretreat$4 (cleaning adj1 treatment) (plasma adj1 treatment) preclean$3).bi.	US-PGPUB; USPAT	OR	ON	2005/02/10 08:37
S26	16	((trench opening) with (pretreat$4 (cleaning adj1 treatment) (plasma adj1 treatment) preclean$3)) same (STI (trench adj1 isolation)).bi.	US-PGPUB; USPAT	OR	ON	2005/02/10 13:07